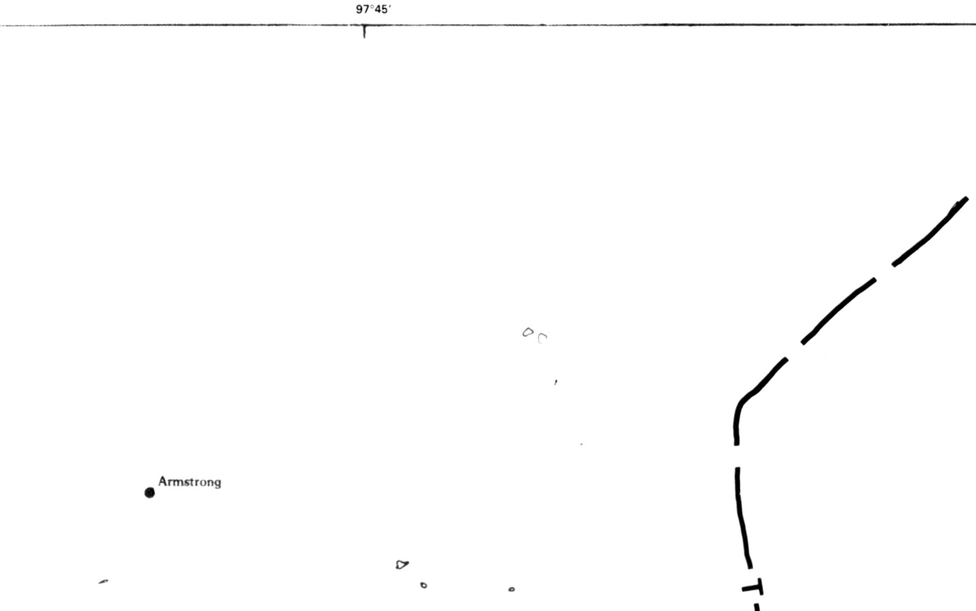
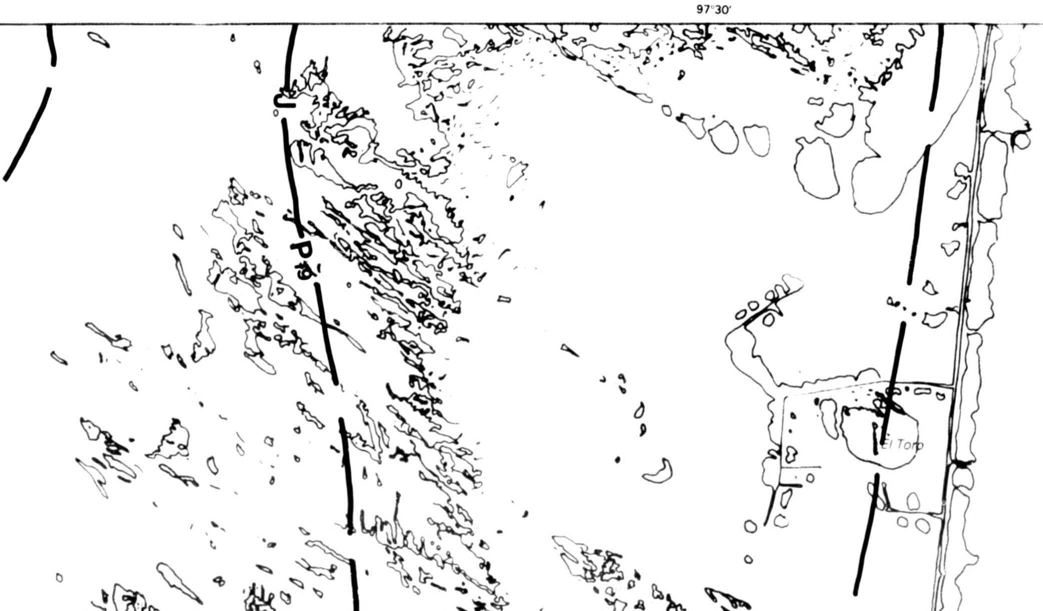
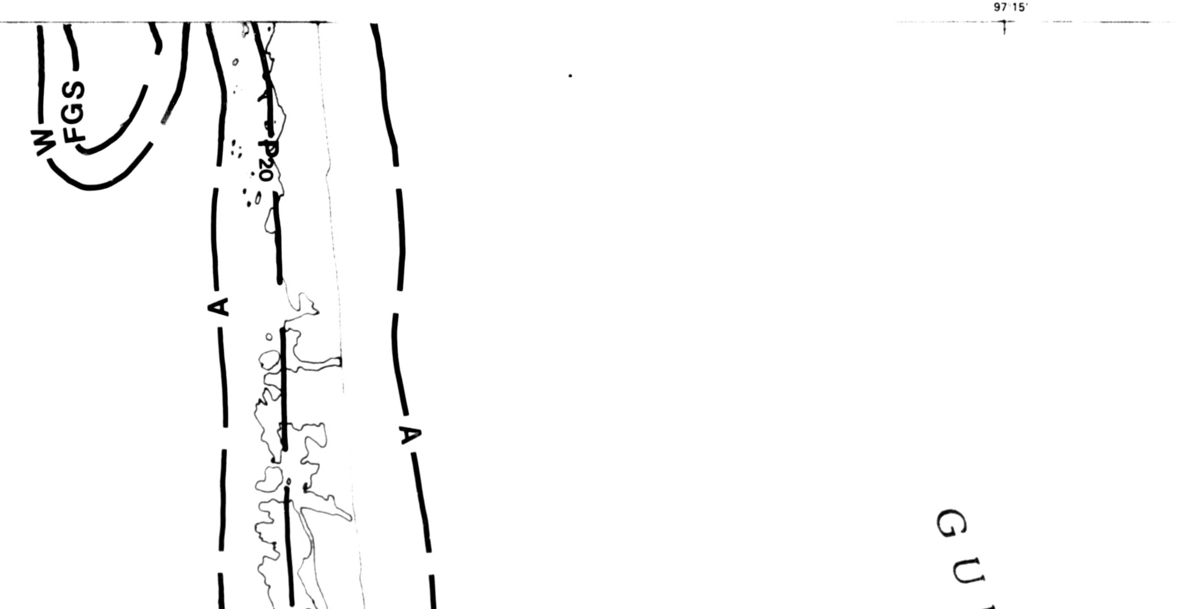
PORT MANSFIELD, TEXAS

98 00′
27 00′
Pinole Lake


97°45′
Armstrong


97°30′
U
P 19
El Toro


97°15′
FGS
W
P20
A
A
GU

MAY 9 '85

I 49.89: 82/16/map 15

MMS 84-0005
FWS/OBS-82/16

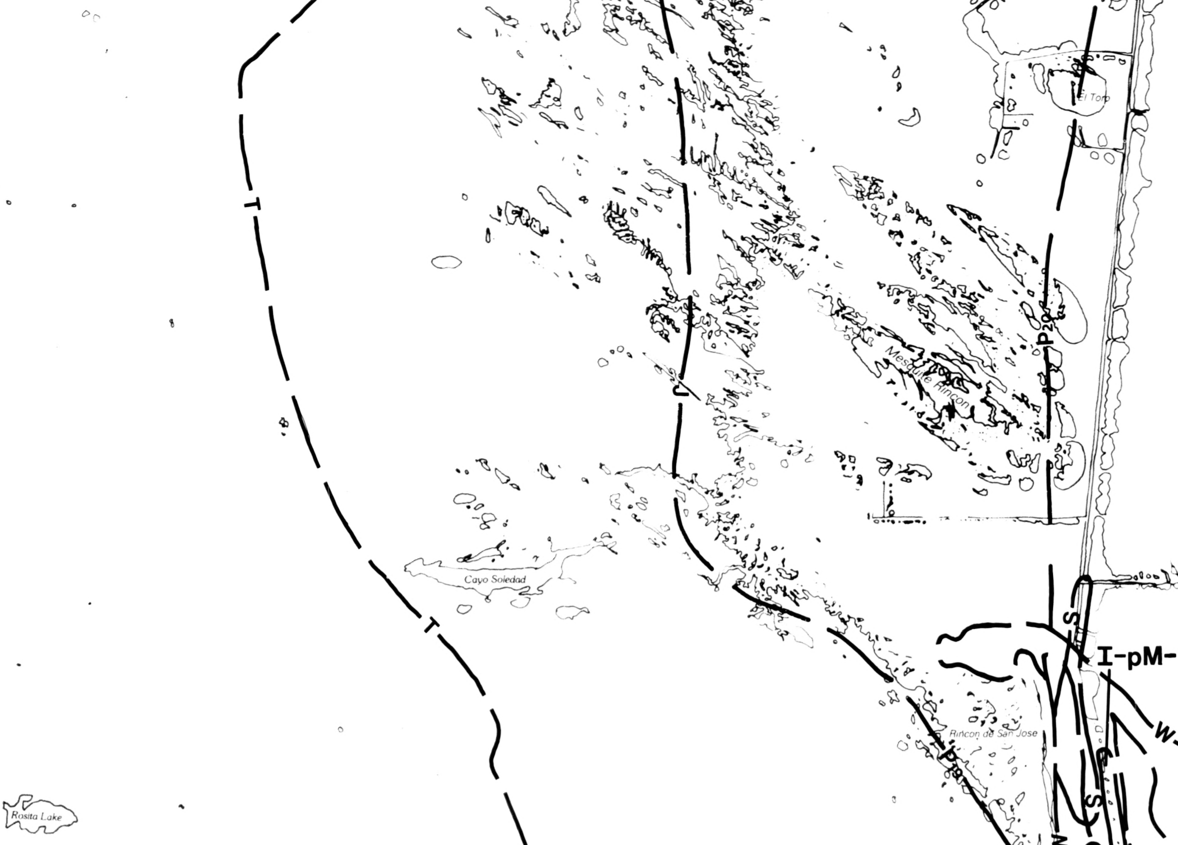
Port Mansfield

00'
27 00'

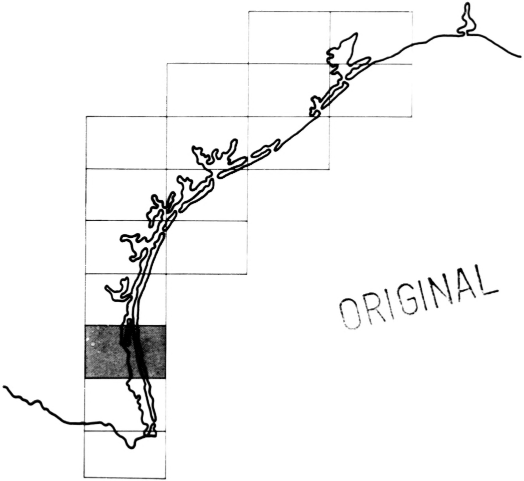
TEXAS BARRIER ISLANDS REGION ECOLOGICAL CHARACTERIZATION ATLAS

BIOLOGICAL RESOURCES

Armstrong
Pinole Lake
Pinole Hill
BROOKS COUNTY
Norias


El Toro
T
P20
Mesquite Rincon
Cayo Soledad
T
S
I-pM-
W-
Rincon de San Jose
P18
S
Rosita Lake

GULF
OF
A
A
A
Padre
P20
1



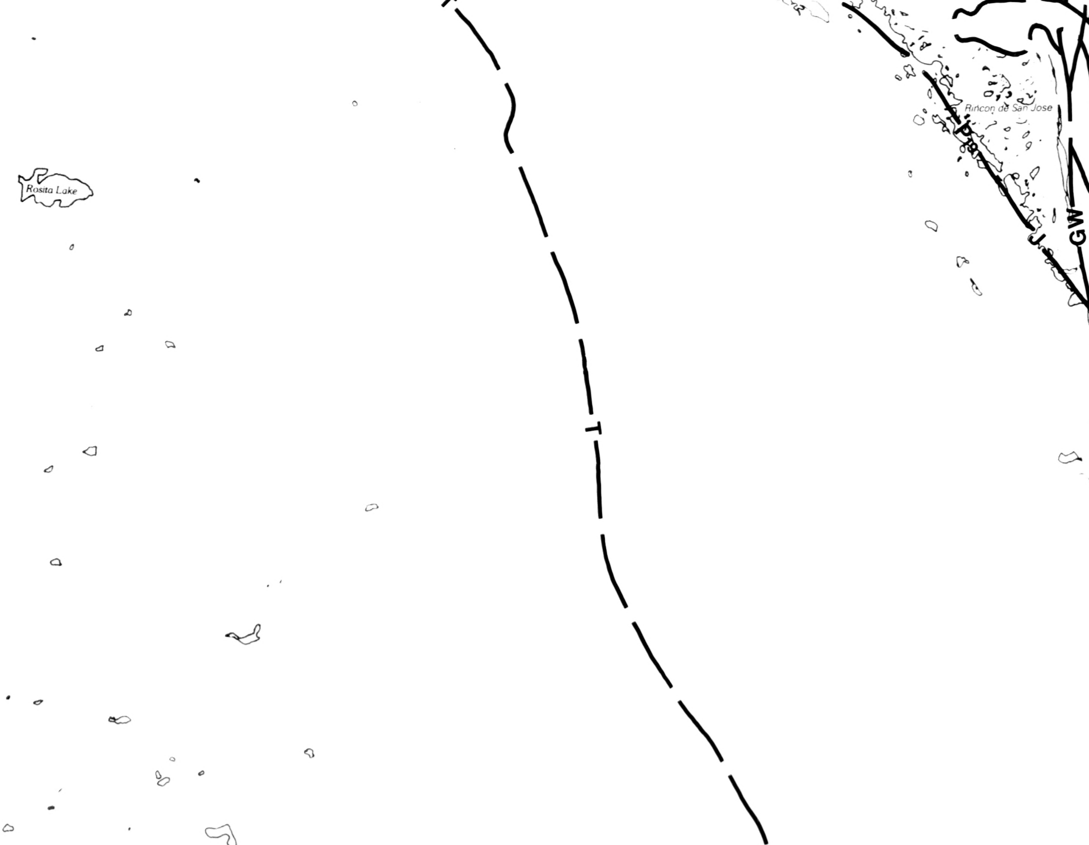
ORIGINAL

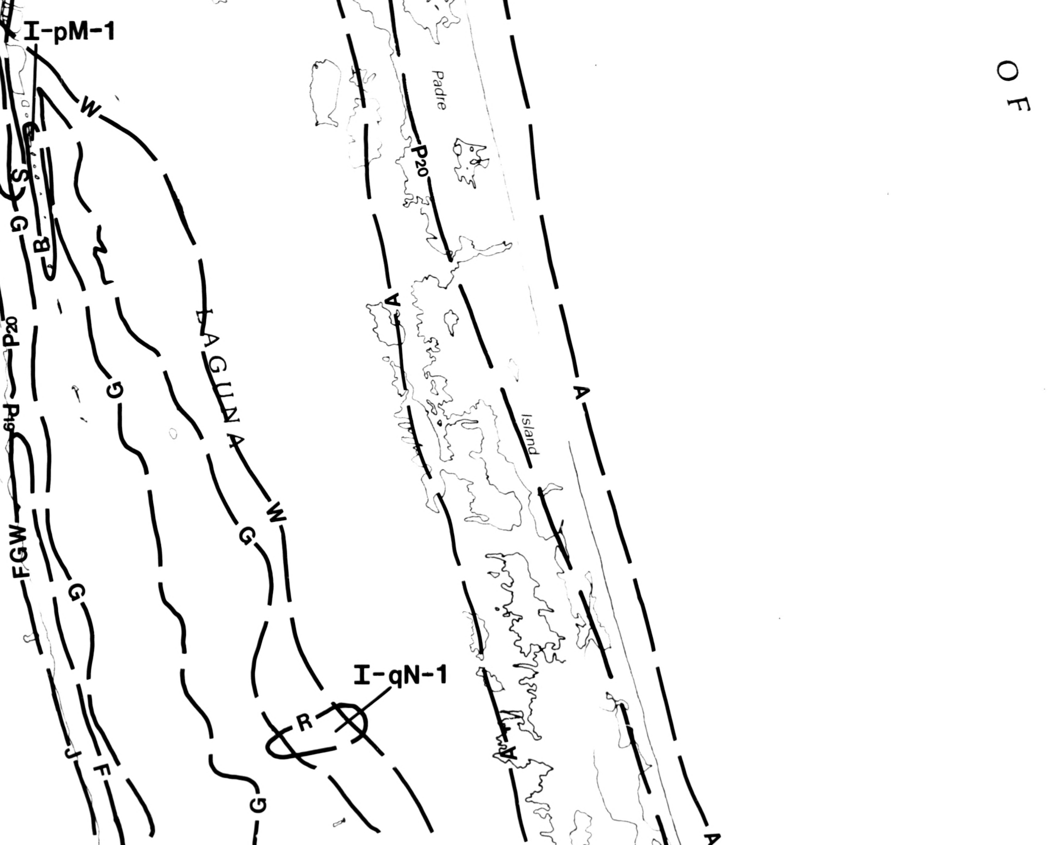
1983

Produced by U.S. Fish and Wildlife Service
and Minerals Management Service

Overlay material compiled in 1981 from latest
available data obtained from Federal, State, and
Local government agencies and other sources.

Norias
HIDALGO COUNTY
KENEDY COUNTY
26 45'
Rudolph
Los Cayos de la Mula
P19


Rosita Lake
Riñcon de San Jose
PTr
J
GW
T


I-pM-1
W
S
G
B
P20
P19
FGW
G
G
LAGUNA
W
G
I-qN-1
R
J
F
G
Padre
P20
A
Island
A
A
A
A
O F

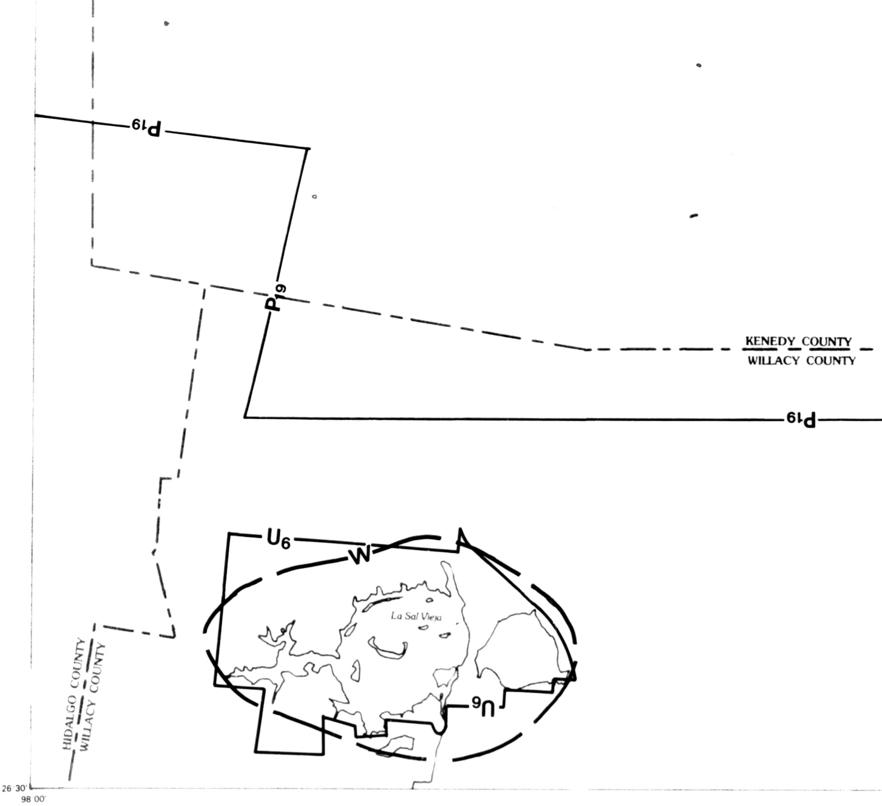
26°45'
MEXICO

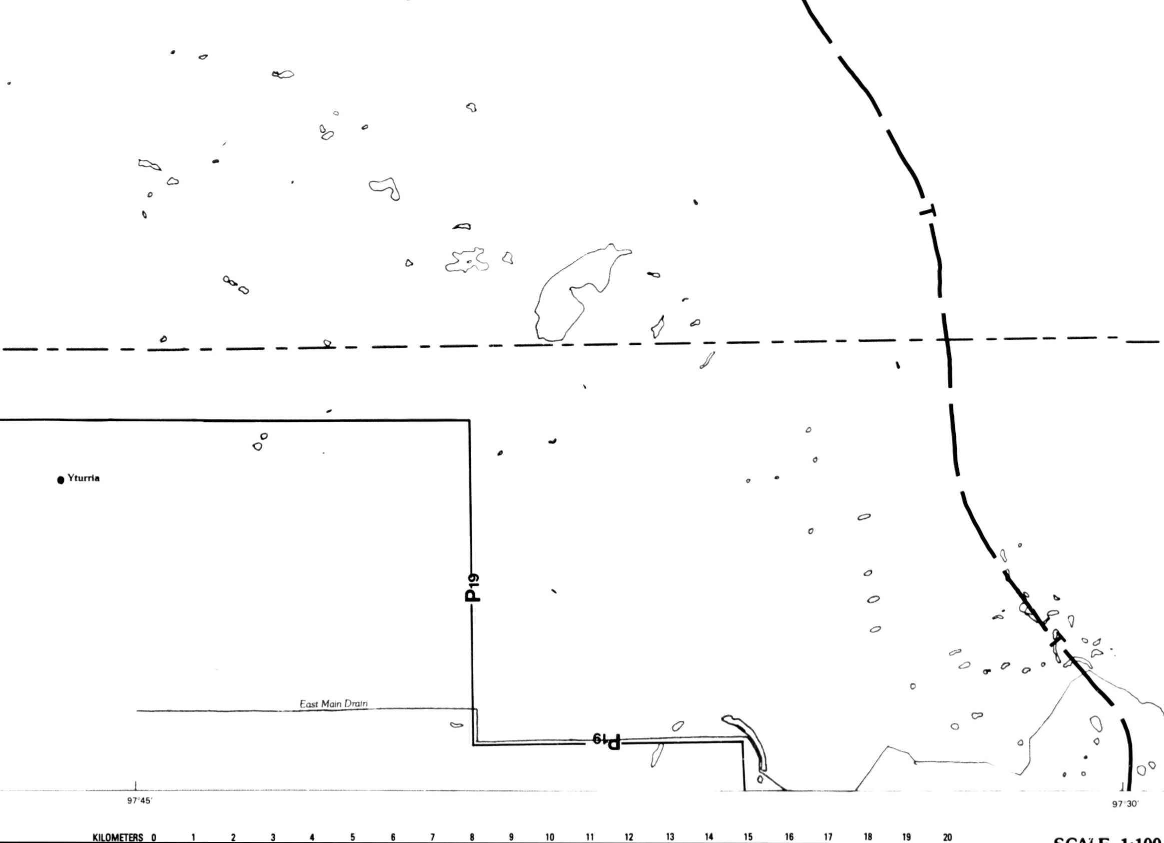
Produced by U.S. Fish and Wildlife Service
and Minerals Management Service

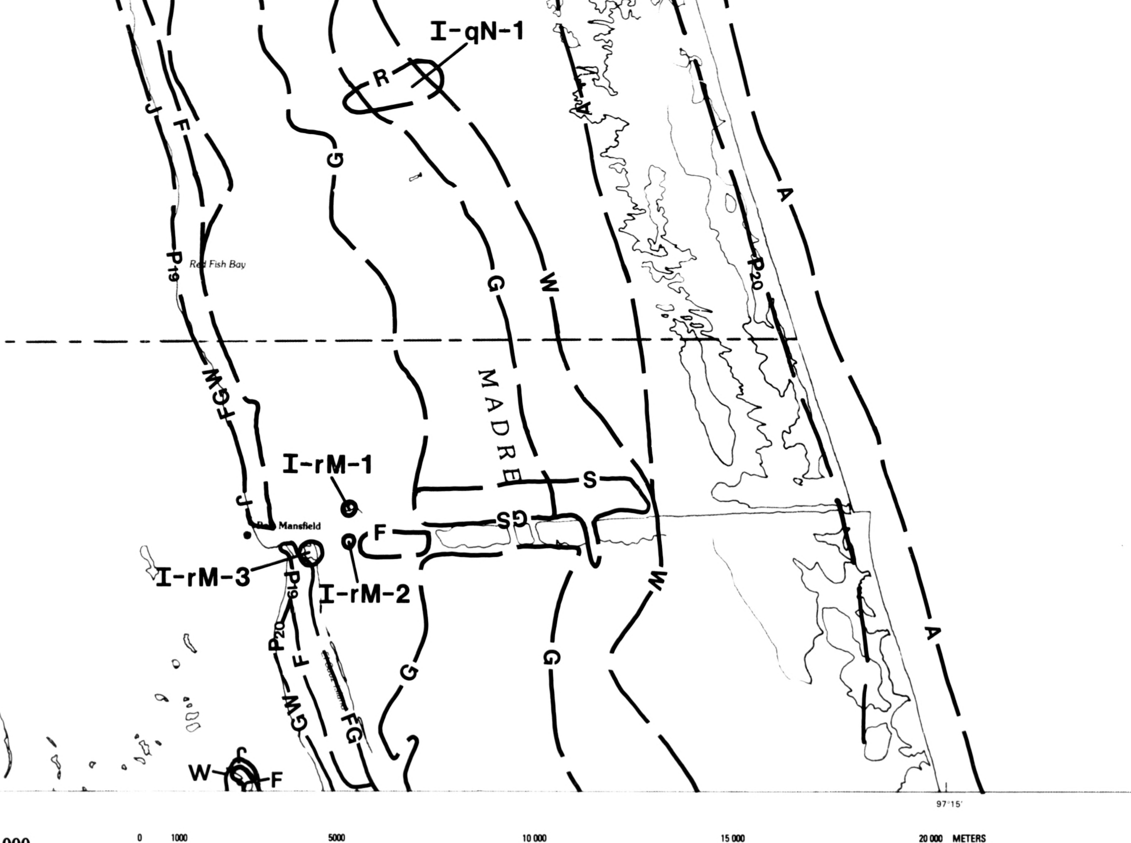
Overlay material compiled in 1981 from latest available data obtained from Federal, State, and Local government agencies and other sources.

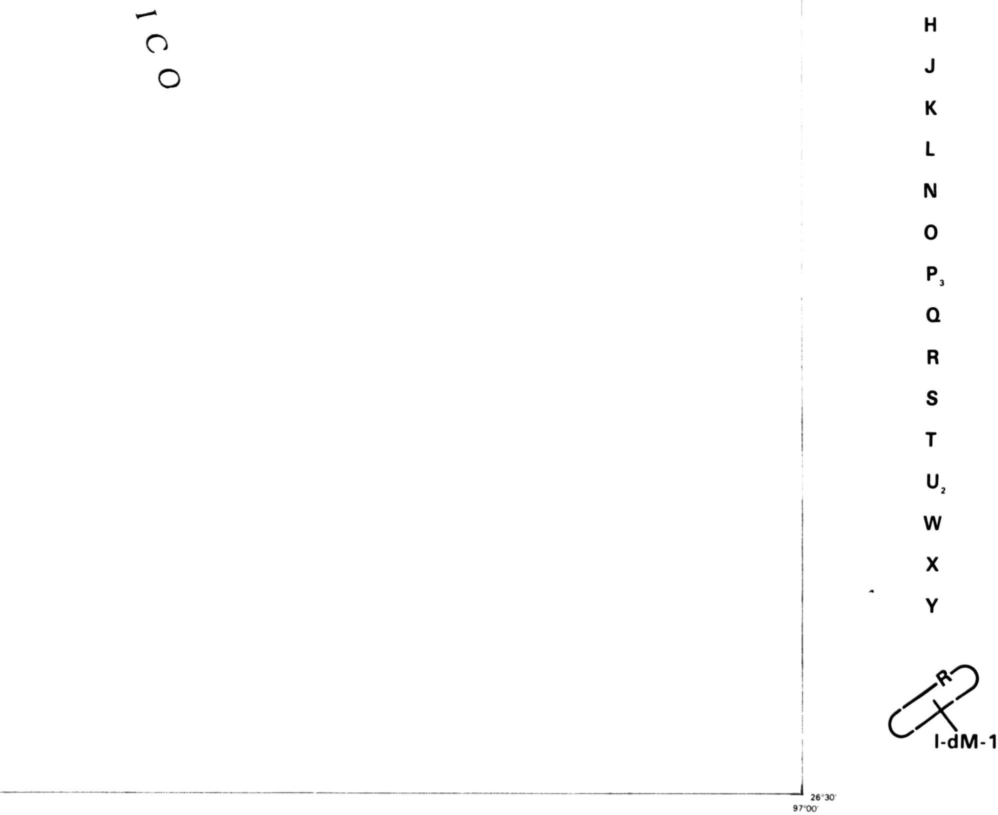
LEGEND

Symbol	Species Habitats and Areas Represented
A	Arctic Peregrine Falcon
B	Upland Game and Furbearer Concentration
C	Attwater's Prairie Chicken
D	White-winged Dove
E	Bald Eagle
F	Finfish Nursery
G	Seagrass Beds
H	Houston Toad
J	Oak Motte Woodlands
K	Wood Duck
L	Alligator
N	Rio Grande Subtropical Woodlands


P19
P19
KENEDY COUNTY
WILLACY COUNTY
P19
U6
W
La Sal Vieja
U6
HIDALGO COUNTY
WILLACY COUNTY
26°30'
98°00'


Yturria
P19
East Main Drain
P19
97°45′
97°30′
KILOMETERS 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
SCALE 1:100


I-qN-1
R
J
F
G
A
P20
W
G
P19
Red Fish Bay
FGM
MADRE
I-rM-1
S
GS
S
F
Mansfield
I-rM-3
I-rM-2
P19
P20
F
GW
FG
G
W
F
W
G
A
97°15′
000
0
1000
5000
10 000
15 000
20 000
METERS



ICO
H
J
K
L
N
O
P_3
Q
R
S
T
U_2
W
X
Y
R
I-dM-1
26°30′
97°00′

PORT MANSFIELD, TEXAS

Houston Toad

Oak Motte Woodlands

Wood Duck

Alligator

Rio Grande Subtropical Woodlands

Oyster Beds

Areas of Ecological Concern

Whooping Crane Wintering Habitat

Colonial Waterbird Rookery

Shrimp Nursery

Rio Grande Turkey

Unique Wildlife Ecosystem

Waterfowl and Other Wetland Birds

Whooping Crane Wintering Habitat

Virgin Brush Habitat

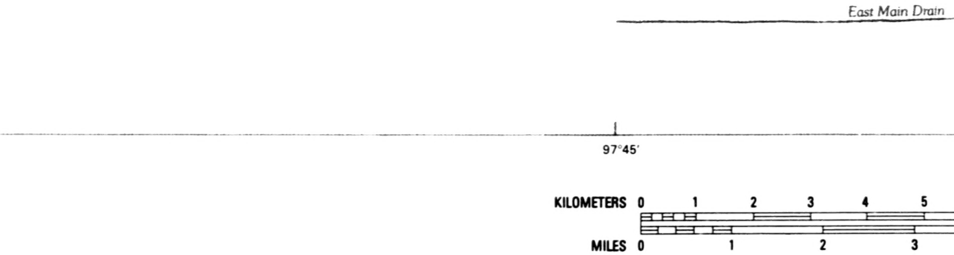
Species habitats are represented by dashed lines with the appropriate symbol reading to the inside of the area. Rookeries are also identified by an alphanumeric code as taken from the Texas Colonial Waterbird Census, 1973-1976 (FA Report Series No. 15, Texas Parks and Wildlife Department, 1978).

HIDALGO C
WILLACY CO
26°30'
98°00'

THE TEXAS BARRIER ISLANDS REGION ECOLOGICAL ATLAS BIOLOGICAL RESOURCES MAPS AND ACCOMPANYING NARRATIVE (FWS/OBS-82/16) ARE ONE SET IN A SERIES OF THREE CONSTITUTING THE ATLAS PRODUCED BY THE U.S. FISH AND WILDLIFE SERVICE, DIVISION OF BIOLOGICAL SERVICES, NATIONAL COASTAL ECOSYSTEMS TEAM AND BY THE MINERALS MANAGEMENT SERVICE. OTHER MAP SETS AND NARRATIVES AVAILABLE INCLUDE SELECTED SOCIOECONOMIC AND NATURAL FEATURES (FWS/OBS-82/15) AND MINERAL RESOURCES AND SELECTED OIL AND GAS INFRASTRUCTURE (FWS/OBS-82/17).

THE MAPS, IN CONJUNCTION WITH THEIR NARRATIVES, ARE INTENDED TO BE USED BY COASTAL PLANNERS, DECISIONMAKERS, AND THE GENERAL PUBLIC TO RESOLVE CONFLICTS AMONG LAND USES, FISH AND WILDLIFE REQUIREMENTS, AND THE MAINTENANCE OF ECOLOGICAL DIVERSITY.

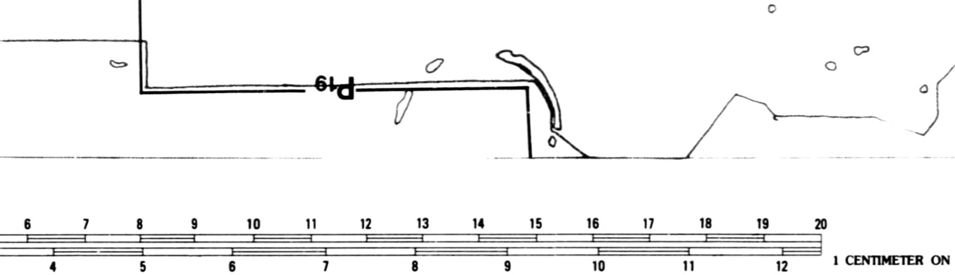
ALL MAPS HAVE BEEN COMPILED FROM A VARIETY OF SOURCES INCLUDING MAPS, AERIAL PHOTOGRAPHS, AND REPORTS. THE USER SHOULD NOT RELY ON THESE MAPS FOR PRECISE MEASUREMENT OF DISTANCES OR AREAS.

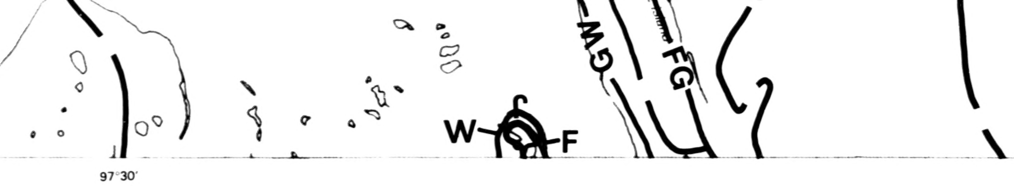

East Main Drain
97°45′
KILOMETERS 0 1 2 3 4 5
MILES 0 1 2 3

FOR INFORMATION CONCERNING THE ATLAS, CONTACT:

Information Transfer Specialist
National Coastal Ecosystems Team
U.S. Fish and Wildlife Service
1010 Gause Blvd.
Slidell, La. 70458

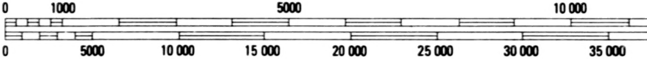
Records Management Section (OMS-2)
Gulf of Mexico OCS Region
Minerals Management Service
P.O. Box 7944
Metairie, La. 70010

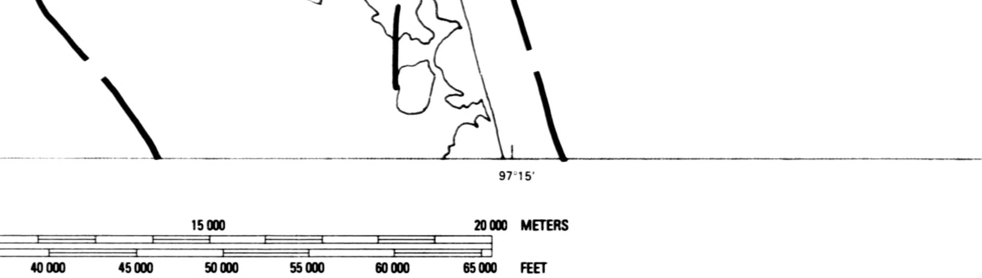

P19
6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
4 5 6 7 8 9 10 11 12
1 CENTIMETER ON


GW
FG
W
F
97°30′

SCALE 1:100 000

THE MAP REPRESENTS 1 KILOMETER ON THE GROUND

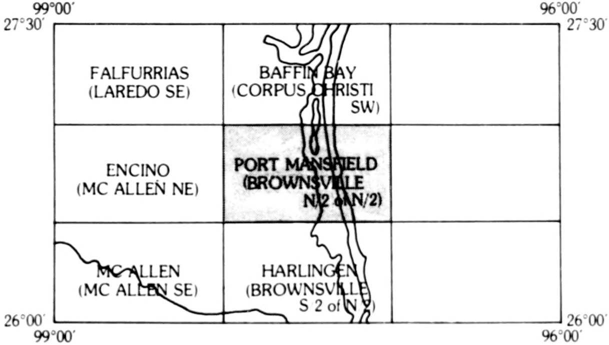

0
1000
5000
10 000
0
5000
10 000
15 000
20 000
25 000
30 000
35 000


97°15′
15 000
20 000 METERS
40 000
45 000
50 000
55 000
60 000
65 000 FEET

26°30′
97°00′

PORT MANSFIELD, TEXAS

N2630-W9700/30 × 60


99°00′
27°30′
96°00′
27°30′
FALFURRIAS
(LAREDO SE)
BAFFIN BAY
(CORPUS CHRISTI SW)
PORT MANSFIELD
(BROWNSVILLE N/2 of N/2)
ENCINO
(MC ALLEN NE)
MC ALLEN
(MC ALLEN SE)
HARLINGEN
(BROWNSVILLE S/2 of N/2)
26°00′
99°00′
26°00′
96°00′

I-dM-1

also identified by an alphanumeric code as taken from the Texas Colonial Waterbird Census, 1973-1976 (FA Report Series No. 15, Texas Parks and Wildlife Department, 1978).

Projection: Universal Transverse Mercator.

Legend topics are described in more detail in the accompanying narrative.

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